

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|------------------|
| L1 | 1419 | 716/5.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/07 09:31 |
| S1 | 1 | "716"/\$.ccls. and ((hierarchical near2 connect\$5) same (wire near2 capacitance)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/02 06:57 |
| S2 | 24 | hlsn | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/01 15:39 |
| S3 | 13 | (highest adj level adj signal adj name) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/06 10:31 |
| S4 | 214 | (highest adj level adj signal) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/06 15:50 |
| S5 | 12 | "716"/\$.ccls. and (highest adj level adj signal) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/01 15:40 |
| S6 | 2 | "20030221173" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/01 15:55 |
| S7 | 12 | (determining adj wire adj capacitance) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/02 08:55 |
| S8 | 2001 | (determining adj3 capacitance) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/01 16:07 |

| | | | | | | |
|-----|----|---|---|----|----|------------------|
| S10 | 21 | (determining adj3 capacitance) and hierarchical and connectivity | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/01 16:08 |
| S11 | 19 | ("5269860" "5475607" "5629860" "5764532" "5896300" "5901063" "5974247" "6016000" "6026228" "6099578" "6117182" "6128768" "6170080" "6182269" "6189131" "6286126" "6297554" "6327696" "6502227").PN. OR ("6804810"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/09/02 06:57 |
| S12 | 1 | "716"/\$.ccls. and ((hierarchical near2 connect\$5) same (parasitic with extraction)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/02 08:48 |
| S13 | 7 | ("5572436" "5631841").PN. OR ("6028991").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/09/02 07:00 |
| S14 | 0 | "716"/\$.ccls. and ((hierarchical with connect\$5) same (parasitic with database)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/02 07:04 |
| S15 | 1 | "716"/\$.ccls. and ((hierarchical with connect\$5) same (capacitance with database)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/02 07:04 |
| S16 | 4 | "716"/\$.ccls. and ((hierarchical) same (capacitance with database)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/02 07:05 |
| S17 | 16 | ("20020104063" "20020112216" "5452224" "5610833" "5629860" "5901063" "6099581" "6175947" "6230299" "6289412" "6363516" "6438729" "6449754" "6499131" "6625611" "6701492").PN. OR ("6931613").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/09/02 07:08 |

| | | | | | | |
|-----|---------|--|---|----|----|------------------|
| S18 | 1 | "716"/\$.ccls. and (hierarchical adj connectivity adj model) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/02 08:49 |
| S19 | 2 | "716"/\$.ccls. and (hierarchical adj2 connectivity with model) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/02 08:49 |
| S20 | 15 | (determining adj2 wire adj2 capacitance) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/02 08:57 |
| S21 | 44 | (determin\$5 adj2 (wire or rout\$3 or connect\$5) adj2 capacitance) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/02 08:59 |
| S22 | 12 | "716"/\$.ccls. and (highest adj level adj signal) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/02 09:07 |
| S23 | 28 | "716"/\$.ccls. and (cumulative with capacit\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/02 09:26 |
| S24 | 4 | "20020010901" "6185722".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/02 09:27 |
| S25 | 16 | (high\$3 adj2 level adj2 signal adj2 name) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/06 10:27 |
| S29 | 1291720 | ((wire or signal or net or connect\$4) with (hierarch\$6 or high\$3 or top?)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/06 10:34 |
| S30 | 144709 | ((((wire or signal or net or connect\$4) with (hierarch\$6 or high\$3 or top?)) same (capacit\$4)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/06 15:51 |

| | | | | | | |
|-----|-----|---|---|----|----|------------------|
| S31 | 546 | "716"/\$.ccls. and (((wire or signal or net or connect\$4) with (hierarch\$6 or high\$3 or top?)) same (capacit\$4)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/06 14:51 |
| S32 | 123 | "716"/5.ccls. and (((wire or signal or net or connect\$4) with (hierarch\$6 or high\$3 or top?)) same (capacit\$4)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/07 09:30 |
| S41 | 6 | ("5535133" "5555506" "5568395" "5596506" "5923565" "5923568").PN. OR ("6480987").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/09/06 14:40 |
| S42 | 20 | (((wire or signal or net or connect\$4) with (hierarch\$6 or high\$3 or top?)) same (cumulative adj3 capacit\$4)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/06 14:41 |
| S43 | 1 | "716"/\$.ccls. and (((wire or signal or net or connect\$4) with (hierarch\$6 or high\$3 or top?)) same (cumulative adj3 capacit\$4)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/06 14:52 |
| S44 | 29 | "716"/\$.ccls. and (((wire or signal or net or connect\$4) with (hierarch\$6 or high\$3 or top?)) same ((cumulative or total) adj3 capacit\$4)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/06 14:52 |
| S45 | 6 | ("5629860" "5901063").PN. OR ("6526549").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/09/06 15:47 |
| S48 | 35 | (((wire or signal or net or connect\$4) with (hierarch\$6 or high\$3 or top?)) same (capacit\$4)) and (highest adj level adj signal) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/06 15:52 |